

STORM DRAIN AND PAVING NOTES

November 2016

- 1. All storm drain and paving construction shall be in accordance with the latest General Specifications and Standard Details of the Maryland State Highway Administration, Montgomery County, and the City of Rockville unless otherwise noted.
- 2. Unless otherwise specified, all storm drain pipes shall be installed with Montgomery County Standard "C" shaped subgrade bedding or better.
- 3. All public storm drain shall be a minimum Class IV rubber gasket reinforced concrete pipe in accordance with the latest versions of ASTM C-76 and ASTM C-443.
- 4. If springheads are encountered in any phase during construction, construction must be stopped until they are capped and piped to a storm drain or stream as directed by the City.
- 5. Provide positive drainage of all areas disturbed by construction. Minimum slope in paved areas is one percent. Minimum slope of graded areas is two percent. Maximum slope on earth banks is 3:1.
- 6. When tying into existing pavement, saw cut existing paving edge to provide a clean, straight, and vertical joint. When removing existing curb or sidewalk, remove to the nearest joint.
- 7. Paving Contractor is responsible for adjusting utility tops to finished grade.
- 8. Applicant is responsible for installing all pavement markings and signage in accordance with the Final Pavement Marking and Signage Plan, which is approved by the Chief of Traffic and Transportation.
- 9. For pavement sections of private driveways and parking lots, refer to Zoning and Planning Ordinance, 25.16.06.d. Parking Design Standards Paving Specifications.